Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 14 Aug 2023 until 23:59 on Tuesday 15 Aug 2023

Forecast Issued on Sunday 13 Aug 2023 at 12:10 by Met Office Aberdeen

Confidence: High for a showery day on Monday then lot of dry weather. Lower for cloud detail.

Headline for Monday 14 Aug 2023: Sunny intervals and the odd heavy shower, possibly with thunder. Mostly light winds.

Mountain weather hazards on Monday 14 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain	Sunny intervals	Sunny intervals	Heavy rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
30%	30%	20%	20%	40%	40%	30%	10%

Forecast for Monday 14 Aug 2023

Weather: Showers easing overnight. A mainly dry start to the day with variable cloud and some sunny intervals, before a scattering of showers breaks out by late morning, these on the heavy side, possibly with thunder,though some could stay dry. Showers dying out in the evening.

Chance of cloud-free hill tops above 800m: 40% at first rising to 80% or more from mid morning.

Low cloud and visibility: Cloud at 600-900m at first in the southwest with poor visibility then lifting and breaking, with any cloud in afternoon expected to lift clear of the tops, except for a few summit patches near showers. General visibility then good with only temporary reductions near showers. Cloud lowering onto northern tops in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 14 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	13/16 S	12/16 S	7/10 S	5/8 S	4/8 NW	9/13 NW	8/12 N	6/9 N	7/10 N
900	12/15 S	12/15 S	7/10 S	5/8 S	5/8 NW	9/13 NW	8/12 N	6/9 N	7/9 N
600	9/12 S	8/11 S	5/8 S	4/7 S	4/7 W	7/12 NW	7/11 N	4/8 N	6/9 N
300	2/8 SE	2/8 S	3/6 S	3/7 S	4/8 W	6/13 NW	8/12 N	6/9 N	5/9 N
Glen	5/10 SE	4/7 SE	3/5 E	3/5 W	4/7 W	7/13 N	10/17 N	7/12 N	6/10 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/5	8/5	8/6	8/7	10/9	10/8	10/8	9/8	8/6
900	9/6	8/6	9/7	9/8	10/10	11/9	10/9	9/8	9/7
600	11/9	11/9	11/10	12/11	13/12	14/12	13/12	11/11	11/10
300	12/12	12/12	12/12	14/14	16/15	16/15	15/14	13/12	12/12
Glen	15/15	15/15	15/15	16/16	17/18	18/18	18/16	15/14	15/14
Freezing Level*	2400m	2300m	2300m	2300m	2400m	2400m	2400m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing additional.

Forecast for Tuesday 15 Aug 2023
Weather: A cloudy day with a few showers, perhaps a few sunny intervals in the south.

Maximum wind: North or northwesterly 15-20mph

Chance of cloud-free hill tops above 800m: 20% in north 60% in south

Low cloud and visibility: Cloud at 600-750m with lower patches over northern exposures, cloud more broken in sheltered south with bases nearer 900m. General visibility moderate in north, good in south but with slight temporary reductions near showers.

Temperature: **Glens:** Plus 11 rising to Plus 16 Celsius, but 20 where it brightens in south
At 800m: Plus 10 Celsius
Freezing level: Above the summits

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